

Amendments to the Drawings:

The attached sheet of drawings includes changes to Fig. 2. This sheet, which includes Figs. 1-2, replaces the original sheet including Figs. 1 and 2. Fig. 2 is amended to replace reference character 10 with reference character 20. Reference character 10 is already used in Fig. 1 to indicate a digital frequency synthesizer.

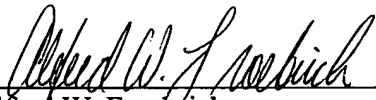
Attachment: Replacement Sheet

REMARKS

This preliminary amendment is presented to place the application in proper form for examination and to eliminate multiple dependency from the present claims. No new matter has been added. Early examination and favorable consideration of the above-identified application is earnestly solicited.

Any additional fees or charges required at this time in connection with the application may be charged to our Patent and Trademark Office Deposit Account No. 03-2412.

Respectfully submitted,
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13 December 2004

Abstract

~~Rotation rate sensor with a vibrational gyroscope~~

In a rotation rate sensor having a vibrational gyroscope which is part of at least one control loop which excites the vibrational gyroscope by supplying an excitation signal at its natural frequency, the vibrational gyroscope ~~providing~~ provides an output signal from which a noisy rotation rate signal is derived,~~the~~ The noisy rotation rate signal is supplied to inputs on a low pass filter with controllable bandwidth and on a bandpass filter. The output of the bandpass filter is connected to a control input on the low pass filter via a threshold value circuit.

~~Figure 2~~